

AMENDMENTS

In the Specification:

Amend the Title as follows:

~~IMAGE INFORMATION TRANSMITTING METHOD, IMAGE INFORMATION
GENERATING UNIT, IMAGE INFORMATION OUTPUT UNIT, IMAGE INFORMATION
GENERATING PROGRAM, IMAGE INFORMATION OUTPUT PROGRAM, STORAGE
MEDIUM STORING SUCH PROGRAMS, AND IMAGE INFORMATION TRANSMISSION
SYSTEM~~

Replace paragraph [0007] with the following amended paragraph:

[0007] The above known technique of formatting the image data ~~an~~ device-independent color image file is adapted to attach the color definition data for converting the image data into color value data in the XYZ color space to the image data such as RGB data to be outputted from the output unit, but not to attach a data obtained by directly measuring the output color of the image data to it. Accordingly, with this technique, it is impossible to confirm whether or not the colors of the image outputted from the receiving-side output unit coincide with those (colors actually created when he created an image) intended by the image creator even if the image data is converted into the color value data independent of the output unit at the side having received the image file and then the color value data is converted into an image data to be outputted from the output unit of the receiving side.

Replace paragraph [0012] with the following amended paragraph:

[0012] According to an aspect of the invention, ~~an~~ information on an image to be transmitted is comprised of a first image data formed of color components used to output an image in an output medium, a second image data formed of color components of a color space enabling a measurement by a colorimeter for at least one color included in the image, and a data on a position or an area of the image where a color corresponding to the second image data is present.

Replace paragraph [0051] with the following amended paragraph:

[0051] By enabling the third person B to visually confirm the colors (color values) intended by the creator A having created the image G at a remote place in this way, ~~an~~ information on the colors created by the creator A can be precisely transmitted to the third person B. This image file transmitting method is useful and effective in the following applications.

Replace paragraph [0175] with the following amended paragraph:

[0175] The "Access Information" includes ~~an~~ information on the number of times the image file recipient confirmed that the image of the image file could be displayed in colors as intended by the image creator and ~~an~~ information on the number of issuance of the secondary utilization permission key. Further, the "Color adjustment Confirmation/Secondary Utilization Permission Key Issuance Check" includes confirmation of the image file recipient that the image of the image file could be displayed in colors as intended by the image creator, confirmation of issuance request of the secondary utilization permission key from the image file recipient, and confirmation of issuance of the permission key in response to the issuance request of the secondary utilization permission key.

Replace paragraph [0221] with the following amended paragraph:

[0221] As described above, an inventive image information transmitting method for transmitting ~~an~~ information on an image, comprising the steps of preparing ~~an~~ information on an image, the information including a first image data formed of color components used to output the image in an output medium, a second image data formed of color components of a color space enabling a measurement by means of a colorimeter for at least one color included in the image, and a data on a position or an area of the image where a color corresponding to the second image data is present. The image information is transmitted.

Replace paragraph [0222] with the following amended paragraph:

[0222] In this image information transmitting method, the second image data may be preferably a data obtained by actually measuring the image outputted in the output medium such

as an electronic display device or an image forming apparatus by means of the colorimeter, a numerical data of colors set beforehand as color samples or a data obtained by actually measuring a color chart or specified color samples such as colors of an object sample. In the case of actually measuring the output image by means of the colorimeter, an information on the output medium for outputting the image may be included in the information on the image.

Replace paragraph [0230] with the following amended paragraph:

[0230] In the above image information generating unit, the information on the image may be further provided with an information on the image display portion. Further, the color designator may be constructed to enable designation of a plurality of colors at once, and the image information generating unit may comprise an image file generation control portion for successively generating image files for the respective designated colors by operating the position calculator, the image data input portion and the image file generating portion for each of the designated colors when the color designator designates a plurality of colors at once. With this construction, when a plurality of colors within the image displayed on the image display portion are designated at once, the image files are automatically generated one after another by operating the position calculator, the image data input portion and the image file generating portion for each of the designated colors.

Replace paragraph [0232] with the following amended paragraph:

[0232] An inventive image information output unit comprises an image information input portion for inputting an information on an image including a first image data used to display the image on the image display portion, a second image data formed of color components of a color space enabling a measurement by means of a colorimeter for at least one color included in the image, and a data on a position or an area of the image where a color corresponding to the second image data is present, an image information storage portion for storing the information on the image inputted by the image information input portion, an image display portion for displaying the image using the first image data included in the information on the image, a color

designator for designating a color possessing the second image data as a piece of the information on the image, a color measurement portion for measuring a color value of the color designated by the color designator which color is in the image displayed on the image display portion, and an image data correcting portion for comparing a color value data outputted from the color measurement portion and the second image data corresponding to the color value data and included in the information on the image and correcting the first image data included in the information on the image so that an error between the two data is equal to or smaller than a predetermined threshold value.

Replace paragraph [0235] with the following amended paragraph:

[0235] In the image information output unit, the image information input portion may include a receiving portion for receiving the information on the image transmitted via data communication and/or ~~an~~ information reading portion for reading the information on the image from an external storage medium storing such ~~an~~ information. Further, the color designator may designate one color from the colors displayed in palette format on the image display portion.

Replace paragraph [0241] with the following amended paragraph:

[0241] An inventive image information output unit comprises an image information input portion for inputting ~~an~~ information on an image including a first image data used to display the image on an image display portion, a second image data formed of color components of a color space enabling a measurement by means of a colorimeter for at least one color included in the image, and a data on a position or an area in the image where a color corresponding to the second image data is present, an image information storage portion for storing the information on the image inputted by the image information input portion, an image display portion for displaying the image using the first image data included in the information on the image, a color measurement portion for measuring color values of the image displayed on the image display portion, an image data correcting portion for comparing a color value data outputted from the color measurement portion and the second image data corresponding to the color value data and

included in the information on the image and correcting the first image data included in the information on the image so that an error between the two data is equal to or smaller than a predetermined threshold value, and an image data correction control portion for successively changing the first image data for each of all the colors possessing the second image data by operating the color measurement portion and the image data correcting portion.

Replace paragraph [0243] with the following amended paragraph:

[0243] Another inventive program causes a computer function as an image information input portion for inputting an information on an image including a first image data used to display the image on the image display portion, a second image data formed of color components of a color space enabling a measurement by means of a colorimeter for at least one color included in the image, and a data on a position or an area of the image where a color corresponding to the second image data is present, an image information storage portion for storing the information on the image inputted by the image information input portion, an image display portion for displaying the image using the first image data included in the information on the image, a color designator for designating a color possessing the second image data in the information on the image, a color measurement portion for measuring a color value of the color designated by the color designator which color is in the image displayed on the image display portion, and an image data correcting portion for comparing a color value data outputted from the color measurement portion and the second image data corresponding to the color value data and included in the information on the image and correcting the first image data included in the information on the image so that an error between the two data is equal to or smaller than a predetermined threshold value, and also to a computer-readable storage medium storing such a program.

Replace paragraph [0246] with the following amended paragraph:

[0246] In the above image information transmission system, the image information generating unit may transmit an information representing that the color value created in the